



**GFO-18-902
Addendum 4
May 24, 2019**

**Cost Share for Federal Funding Opportunities for Energy Research,
Development, and Demonstration**

The purpose of this addendum is to add the following Federal Funding Opportunities (FOA) to the Energy Commission's federal cost share solicitation:

FY19 Advanced Manufacturing Office Multi-Topic FOA:

Topic 1 and Topic 3 only:

Topic 1: Innovations for the Manufacture of Advanced Materials

- Subtopic 1.1: Accelerate the Manufacturing Process Design and Development Cycle for Advanced Energy Conversion and Storage Materials
- Subtopic 1.2: Innovative Manufacturing Processes for Battery Energy Storage
- Subtopic 1.3: Materials and Manufacturing Process Development of Nanocrystalline Metal Alloys

Topic 3: Connected, Flexible and Efficient Manufacturing Facilities and Energy Systems

- Subtopic 3.1: Medium-Voltage Power Conditioning Systems to Enable Grid-Dispatchable and Resilient Manufacturing Facilities

FY 19 Bioenergy Technologies Office Multi-Topic Funding Opportunity Announcement:

Area of Interest (AOI Number 2, 6, 9 & 10 only):

- 2: Biomass Component Variability and Feedstock Conversion Interface
- 6: Renewable Energy from Urban and Suburban Wastes
- 9: Rethinking Anaerobic Digestion
- 10: Reducing Water, Energy, and Emissions in Bioenergy

Advanced Building Construction with Energy Efficient Technologies & Practices (ABC)

- Topic 1: Integrated Building Retrofits
- Topic 2: New Construction Technologies
- Topic 3: Advance Technology Integration



Solicitation Manual (Grant Funding Opportunity)

1. **Page 15, Table 4 Added:** "DE-FOA-0001980: FY 19 Advanced Manufacturing Office Multi-Topic FOA, Topic 1 (Subtopic 1.1, 1.2 & 1.3) and Topic 3 (Subtopic 3.1) only" with a due date of "June 24, 2019 by 5:00 p.m." **Program Area:** "Applied Research and Development"
2. **Page 15, Table 4 Added:** "DE-FOA-0002029: FY19 Bioenergy Technologies Office Multi-Topic FOA, Area of Interest (AOI) Numbers: 2,6,9 & 10 only" with a due date of "June 17, 2019 by 5:00 p.m." **Program Area:** "Applied Research and Development"
3. **Page 15, Table 4 Added:** "DE-FOA-0002099: Advanced Building Construction with Energy Efficient Technologies & Practices (ABC)" with a due date of "July 1, 2019 by 5:00 p.m." **Program Area:** "Applied Research and Development"

**Phil Dyer,
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